

WHAT IS CLAIMED IS:

1. A new renewable gravity, wind and solar energy engine comprising:
  - (i) an engine block which houses a crankshaft, flying wheels and mechanical transmissions;
  - (ii) a fulcrum mounted on said engine block;
  - (iii) a straight lever mounted on top of said fulcrum;
  - (iv) a circular lever mounted on top of said fulcrum;
  - (v) a solar panel cell;
  - (vi) a horizontal-axis with turbine;
  - (vii) a vertical-axis wind turbine;
  - (viii) a hydrogen fuel cell engine;
  - (ix) an electric motor;
  - (x) a vehicle with wheels;
  - (xi) heavy masses loaded on said vehicle;
  - (xii) straight rails mounted on said straight lever;
  - (xiii) circular rails mounted on said circular lever;
  - (xiv) connecting pins mounted on the ends of said lever;
  - (xv) connecting rods connected to said connecting pins and also connected to said

crankshaft;

- (xvi) springs mounted on the ends of said straight lever to store energy by being compressed and then release energy when said springs are decompressed;
- (xvii) a battery to store electricity;
- (xviii) a beam mounted on said circular lever to secure said heavy masses on said circular lever; and
- (xix) a circular gate mounted on said circular lever to secure said heavy masses on said circular lever.

- 2. A new renewable gravity, wind and solar energy engine according to Claim 1, wherein said engine block houses said crankshaft, said flying wheel and said transmission.
- 3. A new renewable gravity, wind and solar energy engine according to Claim 1, wherein said fulcrum is mounted on top of said engine block.
- 4. A new renewable gravity, wind and solar energy engine according to claim 1, wherein said straight lever is mounted on said fulcrum in a manner that said fulcrum is in the center of said straight lever.

5. A new renewable gravity, wind and solar energy engine according to Claim 1, wherein said circular lever is mounted on said fulcrum in a manner that said fulcrum is mounted on said circular lever diametrically in the center thereof.
6. A new renewable gravity, wind and solar energy engine according to Claim 1, wherein said solar panel cell is connected to said battery with electric wires to charge said battery with solar electricity generated by solar rays.
7. A new renewable gravity, wind and solar energy engine according to Claim 1, wherein said horizontal-axis wind turbine is connected to said battery with electric wires to charge said battery with electricity generated by said wind turbine.
8. A new renewable, gravity, wind and solar energy engine according to Claim 1, wherein said hydrogen fuel cell engine utilizing hydrogen combining with oxygen from the air to generate electricity.
9. A new renewable, gravity, wind and solar energy engine according to Claim 1. wherein said

electric motor is the driving engine of said vehicle with said heavy masses.

10. A new renewable, gravity, wind and solar energy engine according to Claim 1. Wherein said vehicle with heavy masses has wheels to move forward and backward.
11. A new renewable gravity, wind and solar energy engine according to Claim 1. Wherein said heavy masses on said vehicle create gravitational energy as they pass over said fulcrum.
12. A new renewable gravity, wind and solar energy engine according to Claim 1, wherein said straight rails mounted on said straight lever are connected to said battery with electrical wires.
13. A new renewable gravity, wind and solar energy engine according to Claim 1, wherein said circular rails mounted on said circular lever are connected to said battery with electrical wires.
14. A new renewable gravity, wind and solar energy engine according to claim 1, wherein said connecting pins mounted on said lever and also connected to said connecting rods.

15. A new renewable gravity, wind and solar energy engine, according to Claim 1, wherein said connecting rods are connected to said connecting pins and extending downward and connected to said crankshaft to convert lever drive into rotary movement of said crankshaft.
16. A new renewable, gravity, wind and solar energy engine according to Claim 1, wherein said battery is connected to said solar panel cell with electric wires to store electricity.
17. A new renewable gravity, wind and solar energy engine according to Claim 1, wherein said battery is connected to said horizontal-axis, wind turbine with electric wires to store electricity.
18. A new renewable gravity, wind and solar energy engine according to Claim 1, wherein said springs mounted on each end of the straight lever across the fulcrum, said springs are compressed by the heavy masses to store energy and decompressed to release energy.
19. A new renewable gravity, wind and solar energy engine according to Claim 1, wherein said spring is flat spiral springs.

20. A new renewable gravity, wind and solar energy engine according to Claim 1, wherein said spring is compression coil spring.
21. A new renewable gravity, wind and solar energy engine according to Claim 1, wherein said spring is leaf spring.
22. A new renewable gravity, wind and solar energy engine according to Claim 1, wherein said beam is mounted on said heavy masses and extending to the center of said circular lever to secure said heavy masses to hold into their rotation.
23. A new renewable gravity, wind and solar energy engine according to Claim 1, wherein said circular gate mounted on said circular lever to secure said heavy masses to hold into their rotation.
24. A new renewable gravity, wind and solar energy engine according to Claim 1, wherein said heavy mass is iron.
25. A new renewable gravity, wind and solar energy engine according to Claim 1, wherein said heavy mass is steel.
26. A new renewable gravity, wind and solar energy engine according to Claim 1, wherein said heavy masses are lead.

27. A new renewable gravity, wind and solar engine according to Claim 1, wherein said heavy mass is cement.
28. A new renewable gravity, wnd and solar engine according to Claim 1, wherein said heavy mass is rocks.
29. A new renewable gravity, wind and solar energy engine according to Claim 1, wherein said heavy mass is water.
30. A new renewable gravity, wind and solar energy engine according to Claim 1, wherein said heavy mass is sand.

# ABSTRACT OF THE DISCLOSURE

A new renewable gravity, wind and solar energy engine, comprising: an engine block which houses a crankshaft, flying wheels and mechanical transmissions, a fulcrum is mounted on top of said engine block, a straight lever is mounted on the fulcrum and has connecting pins on the ends across the fulcrum; the connecting pins are connected to connecting rods, and connecting rods are connected to said crankshaft. An electric motor vehicle with wheels and loaded with heavy masses moves on the straight lever forward and backward from one end to the other end of the straight lever over the fulcrum. The heavy masses generate force at the ends of the lever which forces the connecting rods to move downward and upward reciprocally to convert lever drive into rotary movement of the crankshaft.